

Amendments to the claims (CORRECTED):

The listing of claims below replaces prior versions of claims in the application:

1. (original) A method comprising:
displaying a television program having an associated channel;
displaying an interactive television mode indicator if the displayed television program supports an interactive television mode;
activating the interactive television mode in response to a request from a viewer of the television program to activate the interactive television mode; and
updating a channel status list to indicate that the television program is being viewed in the interactive television mode.
2. (original) A method as recited in claim 1 wherein updating a channel status list includes recording a time that the interactive television mode was activated for the associated channel.
3. (original) A method as recited in claim 1 wherein the channel status list identifies all channels for which the interactive television mode has been activated.
4. (original) A method as recited in claim 1 wherein a separate tuning device maintains the interactive television status for each channel.

5. (original) A method as recited in claim 1 wherein activating the interactive television mode includes opening an interactive window.

6. (original) A method as recited in claim 1 further including removing the interactive television mode indicator after a predetermined time period.

7. (original) One or more computer-readable memories containing a computer program that is executable by a processor to perform the method recited in claim 1.

8. (original) A method comprising:
displaying a video program having an associated channel;
displaying an online video mode indicator if the displayed video program supports an online video mode;
activating the online video mode in response to a request from a viewer of the video program to activate the online video mode; and
updating a channel status list to indicate that the video program is being viewed in the online video mode.

9. (original) A method as recited in claim 8 wherein updating a channel status list includes recording a time that the online video mode was activated for the associated channel.

10. (original) A method as recited in claim 8 wherein the channel status list identifies all channels for which the online video mode has been activated.

11. (original) A method as recited in claim 8 wherein a separate tuning device maintains the online video status for each channel.

12. (original) A method as recited in claim 8 wherein activating the online video mode includes opening an associated web page.

13. (original) A method as recited in claim 8 further including removing the online video mode indicator after a predetermined time period.

14. (original) One or more computer-readable memories containing a computer program that is executable by a processor to perform the method recited in claim 8.

15. (withdrawn) A method of changing television channels, the method comprising:

displaying a television program having an associated first channel;

changing to a second channel and displaying a television program associated with the second channel;

determining an interactive television mode status of the second channel from a channel status list; and

if the second channel is in an interactive television mode, then opening an interactive window.

16. (withdrawn) A method as recited in claim 15 further including recreating a previous status of the interactive window.

17. (withdrawn) A method as recited in claim 15 further including:
determining an online television mode status of the second channel from the channel status list; and

if the second channel is in an online television mode, then opening an associated web page.

18. (withdrawn) A method as recited in claim 15 wherein a separate tuning device maintains the interactive television mode for each channel.

19. (withdrawn) One or more computer-readable memories containing a computer program that is executable by a processor to perform the method recited in claim 15.

20. (withdrawn) A method comprising:
displaying a television program;
displaying a first indicator if the television program supports an interactive television mode;
displaying a second indicator if the television program supports an online

television mode;

activating the interactive television mode if a viewer selects the first indicator; and

activating the online television mode if the viewer selects the second indicator.

21. (withdrawn) A method as recited in claim 20 wherein the first indicator and the second indicator are icons.

22. (withdrawn) A method as recited in claim 20 wherein the first indicator has an associated network address.

23. (withdrawn) A method as recited in claim 20 wherein the first indicator has an associated uniform resource locator.

24. (withdrawn) A method as recited in claim 20 wherein the second indicator has an associated network address.

25. (withdrawn) A method as recited in claim 20 wherein the second indicator has an associated uniform resource locator.

26. (withdrawn) A method as recited in claim 20 wherein activating the interactive television mode opens an interactive window.

27. (withdrawn) A method as recited in claim 20 wherein activating the online television mode opens an associated web page.

28. (withdrawn) A method as recited in claim 20 further including displaying a progress indicator while activating the interactive television mode.

29. (withdrawn) A method as recited in claim 20 further including displaying a progress indicator while activating the online television mode.

30. (withdrawn) One or more computer-readable memories containing a computer program that is executable by a processor to perform the method recited in claim 20.

31. (withdrawn) A user interface for an interactive television device, the user interface comprising:

an interactive television mode indicator, whereupon user selection of the interactive television mode indicator causes the interactive television device to activate an interactive television mode; and

an online television mode indicator, whereupon user selection of the online television mode indicator causes the interactive television device to open an associated web page.

32. (withdrawn) A graphical user interface as recited in claim 31, wherein the user selects the interactive television mode indicator using a remote

control device.

33. (withdrawn) A graphical user interface as recited in claim 31, wherein the user selects the interactive television mode indicator using a button on the interactive television device.

34. (withdrawn) A graphical user interface as recited in claim 31, wherein the user selects the online television mode indicator using a remote control device.

35. (withdrawn) A graphical user interface as recited in claim 31, wherein the user selects the online television mode indicator using a button on the interactive television device.

36. (original) An apparatus comprising an interactive television device configured to display a television program, wherein the interactive television device displays an interactive television mode indicator if the displayed television program supports an interactive television mode, the interactive television device activates the interactive television mode in response to a request from a viewer of the television program to activate the interactive television mode, and wherein the interactive television device updates a channel status list to indicate that the television program is being viewed in the interactive television mode.

37. (original) An apparatus as recited in claim 36 wherein the interactive television device includes a plurality of tuning devices to maintain the interactive television status for each channel.

38. (original) An apparatus as recited in claim 36 wherein the interactive television device includes a video tuner to tune a current television program and a data tuner to tune a television program previously activated to the interactive television mode.

39. (original) An apparatus as recited in claim 36 wherein the interactive television device includes a video tuner to tune a current television program and a plurality of data tuners, wherein each of the plurality of data tuners tunes a television program previously activated in the interactive television mode.

40. (original) An apparatus comprising:

a processor; and

a storage device coupled to the processor and configured to store a television channel status list, wherein the television channel status list maintains a list of television channels for which an interactive mode has been activated, and wherein the storage device receives updates from the processor to add and delete television channels from the interactive mode.

41. (original) An apparatus as recited in claim 40 wherein the storage device receives requests from the processor regarding the current status of

a particular television channel.

42. (original) An apparatus as recited in claim 40 wherein the television channel status list maintains a time that each television channel in the interactive mode was activated.

43. (original) An apparatus as recited in claim 40 wherein the television channel status list maintains a list of television channels for which an online mode has been activated.

44. (original) An apparatus as recited in claim 43 wherein the storage device receives updates from the processor to add and delete television channels from the online mode.

45. (original) One or more computer-readable media having stored thereon a computer program that, when executed by one or more processors, causes the one or more processors to:

display a video program;

display an interactive video mode indicator if the displayed video program supports an interactive video mode;

activate the interactive video mode in response to a request from a viewer of the video program to activate the interactive video mode; and

update a channel status list to indicate that the video program is being viewed in the interactive video mode.

46. (original) One or more computer-readable media as recited in claim 45 wherein the channel status list identifies all video channels for which the interactive video mode has been activated.

47. (original) One or more computer-readable media as recited in claim 45 wherein a separate tuning device maintains the interactive video status for each video channel.

48. (withdrawn) One or more computer-readable media having stored thereon a computer program that, when executed by one or more processors, causes the one or more processors to:

display a television program having an associated first channel;

change to a second channel and display a television program associated with the second channel;

determine an interactive television mode status of the second channel from a channel status list; and

if the second channel is in an interactive television mode, then open an interactive window.

49. (withdrawn) One or more computer-readable media as recited in claim 48 wherein the computer program, when executed by one or more processors, further causes the one or more processors to recreate a previous status of the interactive window.

50. (withdrawn) One or more computer-readable media as recited in claim 48 wherein the computer program, when executed by one or more processors, further causes the one or more processors to:

determine an online television mode status of the second channel from the channel status list; and

if the second channel is in an online television mode, then open an associated web page.

51. (new) An apparatus comprising an interactive television device configured to display a television program, wherein the interactive television device displays an interactive television mode indicator if the displayed television program supports an interactive television mode, the interactive television device activates the interactive television mode in response to a request from a viewer of the television program to activate the interactive television mode, wherein the interactive television device updates a channel status list to indicate that the television program is being viewed in the interactive television mode, and wherein the interactive television device includes a plurality of tuning devices to maintain the interactive television status for each channel.

52. (new) An apparatus comprising an interactive television device configured to display a television program, wherein the interactive television device displays an interactive television mode indicator if the displayed television program supports an interactive television mode, the interactive television device

activates the interactive television mode in response to a request from a viewer of the television program to activate the interactive television mode, wherein the interactive television device updates a channel status list to indicate that the television program is being viewed in the interactive television mode, and wherein the interactive television device includes a video tuner to tune a current television program and a plurality of data tuners, wherein each of the plurality of data tuners tunes a television program previously activated in the interactive television mode.

53. (new) One or more computer-readable media having stored thereon a computer program that, when executed by one or more processors, causes the one or more processors to:

- display a video program;

- display an interactive video mode indicator if the displayed video program supports an interactive video mode;

- activate the interactive video mode in response to a request from a viewer of the video program to activate the interactive video mode; and

- update a channel status list to indicate that the video program is being viewed in the interactive video mode;

- wherein a separate tuning device maintains the interactive video status for each video channel.

54. (new) One or more computer-readable media comprising:

- a data structure representing a channel status list associated with a television device, the data structure including:

a first data field identifying a plurality of channels handled by the television device; and

a second data field indexed to the first data field, each entry in the second data field identifying whether the corresponding channel in the first data field is in an interactive mode.

55. (new) One or more computer-readable media as recited in claim 54, wherein the data structure further including a third data field associated with the second data field, each entry in the third data field identifying a time representing when the corresponding channel entered the interactive mode.

56. (new) One or more computer-readable media as recited in claim 55, wherein the data structure further including a fourth data field associated with the second data field, each entry in the fourth data field identifying an address associated with the interactive mode for the corresponding channel.

57. (new) One or more computer-readable media as recited in claim 54, wherein the data structure further including a third data field indexed to the first data field, each entry of the third data field identifying whether the corresponding channel is in an online mode.

58. (new) One or more computer-readable media as recited in claim 57, wherein the data structure further including a fourth data field associated with the third data field, the fourth data field identifying a time representing when the

corresponding channel entered the online mode.

59. (new) One or more computer-readable media as recited in claim 58, wherein the data structure further including a fifth data field associated with the third data field, each entry in the fifth data field identifying an address associated with the online mode for the corresponding channel.